

## ORIGINAL PLATE FOR PLANOGRAPHIC PRINTING AND PRODUCTION OF PLANOGRAPHIC PRINTING PLATE

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### Abstract of JP2000035661

**PROBLEM TO BE SOLVED:** To provide an original plate for planographic printing which may be made without processing, has excellent print-resistance for image parts, is free from stains in non-image parts, is suppressed of pressure fogging and hardly gives rise to fingerprint stains and blanket stains and a process for producing a planographic printing plate.

**SOLUTION:** The original plate for planographic printing having a layer contg. a photopolymerizable lipophilic thermoplastic monomer/prepolymer and a photopolymn. initiator and a layer contg. a hydrophilic binder in this order on a substrate and contg. a photothermal conversion agent and the process for producing the planographic printing plate are the special feature of this method.

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